

Title (en)
YARN THREADING ROBOT

Title (de)
FADENEINFÄDELUNGSROBOTER

Title (fr)
ROBOT D'ENFILAGE DE FIL

Publication
EP 3838824 B1 20230927 (EN)

Application
EP 21155450 A 20171012

Priority
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• EP 17196158 A 20171012

Abstract (en)
[origin: EP3312121A1] There is provided a yarn threading robot capable of stably performing yarn threading. A yarn threading robot 3 is configured to perform yarn threading onto a spun yarn take-up apparatus 2 while sucking and retaining a yarn Y by a sucking retaining unit 42. The spun yarn take-up apparatus 2 is configured to wind the spun-out yarn Y onto a bobbin B while traversing the yarn Y, to form a package. The yarn threading robot 3 includes a controller configured to control the suction force of the sucking retaining unit 42.

IPC 8 full level
B65H 57/00 (2006.01); **B65H 54/88** (2006.01); **B65H 67/048** (2006.01); **D01D 5/34** (2006.01); **D01D 7/00** (2006.01); **D01F 8/14** (2006.01)

CPC (source: CN EP)
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